



Savannah River Site

**A Presentation to the  
SRS Citizens Advisory Board  
Facilities Disposition and Site Remediation Committee**

# **SRS Federal Facility Agreement Community Involvement Plan (CIP)**

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## Reason for Today's Briefing

**To review the February 2011 update of the  
Savannah River Site Community Involvement Plan  
(Topic identified in the CAB's annual work plan)**



## Agenda

- **Purpose of the SRS CIP**
- **EPA Guidance on CIP Preparation**
- **Outline of the SRS CIP**
- **Planned Events for Fiscal Years 2011 and Beyond**
- **Conclusion**

## Purpose of the SRS CIP

**The CIP is the Site's Plan:**

- **To facilitate two-way communication with the surrounding community**
- **To encourage community involvement in Site activities**
- **To ensure that residents are continuously informed and provided opportunities to be involved**

# EPA Guidance on CIP Preparation

(September 2002)

- **CIP must be in place before CERCLA cleanup work starts**
  - First SRS Community Relations Plan was issued in 1996
- **The CIP should include:**
  - Overview
  - Capsule site description
  - Community background
  - Community concerns
  - The Program

## Outline of the SRS CIP

- **Overview of the Community Involvement Plan**
- **Site Description**
  - SRS History
  - SRS Description/Location
  - SRS Cleanup Activities

## Outline of the SRS CIP (cont'd)

- **Community Background**
  - Community Profile
  - History of Community Involvement
  - Key Community Concerns
  - Response to Community Concerns
  - Summary of Communication Needs
- **SRS Community Involvement Program**
  - The Plan
  - Time Frame Summary for Community Involvement Activities
  - Appendices

# Outline of the SRS CIP (cont'd)

## – Appendices

- **A Acronyms and Definitions**
- **B SRS, EPA, and SCDHEC Contacts**
- **C State and Federal Government Web Pages**
- **D Media Web Pages**
- **E Information Sources**
- **F SRS Historical Highlights**
- **G History of SRS Community Involvement**
- **H Key Historical Concerns**
- **I Environmental Justice**
- **J Environmental Surveillance**
- **K Regulatory Public Participation**
- **L RCRA Public Participation Requirements**
- **M CERCLA Public Participation**



## Community Involvement in Cleanup Decisions

- **RCRA Requirements: Appendix L**
  - SCDHEC has the lead for many of these activities and notices
- **CERCLA Requirements: Appendix M**
  - Public review and comment periods for removal action documents (Engineering Evaluation/Cost Analysis) and remedial action documents (Proposed Plan)
  - Available at established information repositories
    - University of SC-Aiken – Reading Room and complete copy of Administrative Record File (ARF)
    - EPA Region 4 – Atlanta (complete copy of ARF)
    - Augusta State University – Reading Room and Index of ARF
    - Savannah State University – Reading Room and Index of ARF
    - University of SC-Columbia – Reading Room and complete copy of ARF

# Planned Events for Community Involvement Activities

ACTIVITY	TIME FRAME
Prepare and distribute Site fact sheets and technical summaries (available at <a href="http://www.srs.gov">www.srs.gov</a> )	Ongoing
Provide a toll-free 800 number for the community to contact SRS (800-881-7292)	Currently in operation
Maintain a mailing list for the Site	Established, update as needed
Establish and maintain Information Repositories	Established, update as needed
Establish and maintain the Administrative Record	Established, update as needed
Offer public tours of the Savannah River Site	Thirty tours scheduled for 2011

## Planned Events

<b>Participate in Community Leaders Institutes in the local communities</b>	<b>Scheduled for April 1-2, 2011 for the towns of Jackson, New Ellenton, Beech Island, and Petticoat Junction, and July 29 – 30, 2011 for the town of Blackville and the surrounding communities</b>
<b>Offer opportunities for students, educators, and faculty to participate in education outreach initiatives</b>	<b>Throughout the academic year (student/faculty internships will be conducted during the academic and summer months)</b>
<b>Conduct Teaching Radiation, Energy and Technology Workshops (TREAT)</b>	<b>Annual workshops in July</b>
<b>Offer the Superfund Job Training Initiative (SJTI)</b>	<b>Timing dependent upon the availability of government funds</b>
<b>Provide SRS information on the Internet</b>	<b>Currently available, update as needed</b>
<b>Conduct special events</b>	<b>As needed</b>
<b>Hold public meetings</b>	<b>As needed</b>
<b>Hold public workshops</b>	<b>As needed</b>

## Planned Events

<b>Hold CAB meetings (Full Board, Combined Committee, and various individual committee meetings)</b>	<b>Bimonthly, beginning in January</b>
<b>Make informal visits to community</b>	<b>As needed</b>
<b>Solicit comments during a Public Comment Period</b>	<b>As needed and required</b>
<b>Prepare and issue a Responsiveness Summary</b>	<b>Following public comment periods</b>
<b>Host meetings and/or conduct interviews in local communities to determine community concerns</b>	<b>Before next CIP revision</b>
<b>Conduct Environmental Justice meetings</b>	<b>Burke County in April 2011, Aiken/Graniteville in July 2011, and Blackville/Barnwell/Allendale in September 2011</b>
<b>Revise the CIP</b>	<b>Review every 3 years, update as necessary</b>

## **Annual Teaching Radiation, Energy, and Technology (TREAT) Workshop—7/18/11 at Silver Bluff High School**

- **An environmental justice initiative**
- **Presentation given to over 25 CSRA teachers about SRS Environmental Monitoring; demonstrated equipment used to monitor wildlife for radiation**





# Science and Technology Enrichment Program (STEP)

- STEP is unique in that it offers hands-on science activities for local school students
- During 2010-2011, more than 1,000 students and teachers participated in a variety of science lessons at the Silver Bluff Audubon Center or at SRS



## Innovative Teaching Mini-Grants Program

- **Recognizes and supports innovative teaching methods by funding projects that enhance elementary and middle school science, mathematics and technology programs directly impacting students in the classroom**
- **89 projects collectively received a total of \$50,000 in funding (Mini-Grants range from \$500 to \$1000)**

## **2011 Science and Engineering Fair Regional Competition 3/12/11**

- **Leading Area Students to Careers in Science, Technology and Engineering**
- **Gave over 300 students from 20 counties located throughout the Central Savannah River Area the opportunity to explore the world of science and technology and develop their scientific investigation skills and knowledge by planning, constructing and exhibiting their own “hands-on” science projects**



## Conclusion

- **Community Involvement Plan is required for cleanup sites**
- **SRS CIP includes public involvement required by cleanup statutes, but goes well beyond them**
- **SRS has a robust, multi-faceted Community Involvement program, and has for many years**
  - Coordinated by DOE
  - Implemented by SRNS and SRR (primary contractors)
- **Site-Specific Advisory Boards have provided a framework for comprehensive public interaction that the CIP Guidance never envisioned**